PROVIDING MODULAR TELEPHONY SERVICE

ABSTRACT OF THE DISCLOSURE

A method for providing telecommunication service to a terminal includes loading a text-based script. The text-based script includes a service definition identifying a user interface web service and an address for the user interface web service. The text-based script also includes a signaling web service definition identifying a signaling web service and an address for the signaling web service. Additionally, the text-based script includes a user interface event handler identifying a user interface event type and including a call to the user interface web service, and a signaling event handler identifying a signaling event type and including a call to the signaling web service. The method additionally includes registering with the user interface web service by communicating a text-based message to the address of the user interface web service, and registering with the signaling web service by communicating a text-based message to the address of the signaling web service. The method further includes receiving an incoming event, determining that the incoming event corresponds to the user interface event type or the signaling event type, and communicating a service request to the address of one of the user interface web service or the signaling web service.

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